

DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION (FOR INTEL CORPORATION PATENT APPLICATIONS)

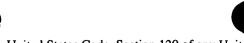
As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below, next to my name.

I believe I am the original, first, and sole inventor (if only one name is listed below) or an original, first, and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled

QUANTUM WIRE GATE DEVICE AND METHOD OF MAKING SAME

| the speci | fication of which | | | | | | |
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| uie speci | neadon of which | | | | | | |
| | X | is attached hereto. | | | | | |
| | <u> </u> | was filed on | | | | | |
| | | United States Application N | | | | | |
| | | or PCT International Applic | ation Number | | | | |
| | | or PCT International Application Number | | | | | |
| as amend known of publication in public has not be country for than twelf | led by any amendment referred in the United States on in any country before muse or on sale in the Unite een patented or made the storeign to the United States we months (for a utility page) | erred to above. I do not know of America before my inventing invention thereof or more that d States of America more that subject of an inventor's certification of America on an application tent application) or six months all information known to me to | and do not believe that the con thereof, or patented or de nan one year prior to this applicate issued before the date of filed by me or my legal representations of the design patent application. | scribed in any printed dication, that the same was not cation, and that the invention this application in any resentatives or assigns more tion) prior to this application. | | | |
| for paten | t or inventor's certificate li | fits under Title 35, United Stated below and have also iden date before that of the application | tified below any foreign app | | | | |
| Prior For | eign Application(s): | | | | | | |
| | | | | | | | |
| | APPLICATION | COUNTRY (OR | DATE OF FILING | PRIORITY CLAIMED | | | |
| | NUMBER | INDICATE IF PCT) | (day, month, year) | UNDER 37 USC 119 | | | |
| | 4.1 | | | □ No □ Yes | | | |
| | | | | □ No □ Yes | | | |
| | | | | □ No □ Yes | | | |
| | claim the benefit under Tit nal application(s) listed bel | le 35, United States Code, Secow: | ction 119(e) of any United S | tates | | | |
| | APPLICATION NUMBER | FILING DATE | | | | | |
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I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

| APPLICATION NUMBER | FILING DATE | STATUS (ISSUED, PENDING, ABANDONED) |
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I hereby appoint the persons listed on Appendix A hereto (which is incorporated by reference and a part of this document) as my respective patent attorneys and patent agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the Patent and Trademark Office connected herewith.

Send correspondence to:

John N. Greaves, Reg. No. 40,362, BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN, LLP

(Name of Attorney or Agent)

12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025 and direct telephone calls to:

John N. Greaves, (503) 684-6200.

(Name of Attorney or Agent)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

| Full Name of | Sole/First Inventor (given name, family name) | Brian Doyle | |
|---|---|-------------------------------|--|
| Inventor's Sign | nature | Date | |
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